

23. (Amended) A radially expandable tape-reinforced tubular vascular graft, comprising:
a tubular PTFE base graft; and
a reinforcing tape wrapped around the tubular base graft,
wherein the radially expandable tape-reinforced tubular graft is capable of
undergoing radial enlargement of greater than 5 % to increase its diameter
without breaking or tearing of the reinforcing tape.
24. (Previously presented) The radially expandable tape-reinforced tubular vascular
graft of claim 23, wherein the tubular PTFE base graft comprises a sintered,
longitudinally expanded tubular PTFE extrudate.
25. (Canceled)
26. (Canceled)
27. (Previously presented) The radially expandable tape-reinforced tubular vascular
graft of claim 24, wherein the tubular PTFE extrudate is longitudinally
expanded by an expansion ratio of more than about two to one.
28. (Canceled)
29. (Amended) A radially expandable tape-reinforced tubular vascular graft comprising:
a tubular PTFE base graft that has been radially reduced in size from an
expanded diameter to a reduced diameter; and
a reinforcing tape reduced in size from an expanded porosity to a reduced
porosity,
wherein the reinforcing tape is wrapped around the tubular PTFE base graft
and wherein the radially expandable tape-reinforced tubular graft is capable of
undergoing radial enlargement of greater than 5 % to increase its diameter
without breaking or tearing of the reinforcing tape.
30. (Canceled)
31. (Canceled)
32. (Amended) The radially expandable tape-reinforced tubular vascular graft of claim 30
29, wherein the ~~radially expandable tape-reinforced tubular vascular graft is~~

~~capable of undergoing radial enlargement to increase its diameter by at least~~
5% tubular PTFE base graft comprises a sintered, longitudinally expanded
tubular PTFE extrudate.